

MAPEHEAT THERMO TOUCH

Programmable floor heating thermostat



DESCRIPTION

Mapeheat Thermo Touch is an “in wall” mounted gloss finish programmable thermostat for the Mapeheat floor heating systems

FEATURES AND BENEFITS

- Large clear display
- Intelligent leaf button:
 - Changes operating modes
 - Turns the thermostat ON/OFF
 - Saves changes
 - Energises the thermostat when in standby mode (motion sense technology)
- Built-in 4 event timer function
- 2 operation modes
- Manual on/off programme (1 temperature set-point)
- 1 editable pre-programme (4 temperature set-points per day)
- 3 Sensor modes:
 - Room sensing only
 - Floor sensing only
 - Room sensing mode with floor temperature limiter
- Easy navigation
- Manufacturers limited 2 year warranty

PACKAGING

Mapeheat Thermo Touch box contains:

Mapeheat Thermo Touch thermostat

Adaption Frame

Floor Sensor

Installation Manual

SAFETY INSTRUCTIONS FOR PREPARATION AND APPLICATION

Mapeheat Thermo Touch is an article and referring to the current European regulations (Reg. 1906/2007/CE - REACH) does not require the preparation of the safety data sheet. During use it is recommended to wear gloves and goggles and follow the safety requirements of the workplace.

PRODUCT FOR PROFESSIONAL USE.

TECHNICAL DATA

TECHNICAL DATA (typical values)	
Supply voltage:	230 VAC (+10% / -15%) – 50 Hz
Relay output:	230 VAC, maximum 13A resistive load (max. 3000W)
Power consumption (Stand-by):	3VA
Ambient operating temperature:	0°C to +40°C, 5% to 95% RH (non condensing)
Switching hysteresis:	1K (Factory settings adjustable between 0.5 - 2.0K)
Terminals:	Max. 2.5 mm ²
Protection class:	IP 21
Sensor:	External floor sensor (range +5°C to +35°C) - With 3 meter cable (max. extension 100 m with 2 x 1.5 mm ²) - Type NTC 10K at +25°C Internal room sensor (range +5°C to +40°C)
Transport - Ambient temperature:	-10°C to +60°C
Approvals:	CE, UKCA, RoHS, WEEE



WARNING

Although the technical details and recommendations contained in this product data sheet correspond to the best of our knowledge and experience, all the above information must, in every case, be taken as merely indicative and subject to confirmation after long-term practical application; for this reason, anyone who intends to use the product must ensure beforehand that it is suitable for the envisaged application. In every case, the user alone is fully responsible for any consequences deriving from the use of the product.

Please refer to the current version of the Technical Data Sheet, available from our website www.mapei.co.uk

LEGAL NOTICE

The contents of this Technical Data Sheet ("TDS") may be copied into another project-related document, but the resulting document shall not supplement or replace requirements per the TDS in force at the time of the MAPEI product installation.

The most up-to-date TDS can be downloaded from our website www.mapei.co.uk.

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